

EPA Reg. Jacket 49620-2 Vol. 3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 5, 2017

Steven P. Givens
Manager of Regulatory Affairs
AkzoNobel Pulp and Performance Chemicals Inc.
1850 Parkway Place, Suite 1200
Marietta, GA 30067

Subject: Notification per PRN 98-10 – Adding Alternate Brand Name
Product Name: Eka SC - R
EPA Registration Number: 49620-2
Application Date: April 6, 2017
Decision Number: 530055

Dear Mr. Givens:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand name Eka SC P-NSF has been added to the product record.

If you have any questions, please contact Emily Schmid by phone at 703-347-0189, or via email at schmid.emily@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Emily Schmid" followed by a small flourish or mark.

Reuben Baris, Product Manager 25
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs



Please read instructions on reverse before completing form.

Form Approved

OMB No. 2070-0060

Print Form

United States
Environmental Protection Agency
Washington, DC 20460☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 49620-2	2. EPA Product Manager Hebert	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Eka SC-R	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) AkzoNobel Pulp and Performance Chemicals Inc 1850 Parkway Place, Suite 1200 Marietta, GA 30067 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Alternate brand name requested = Eka SC P-NSF. Notification of Alternate Brand Name per PR Notice 98-10.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this application is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Steven P Givens	Title Mgr Regulatory Affairs	Telephone No. (Include Area Code) 770-321-5883
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Mgr Regulatory Affairs	
4. Typed Name Steven P Givens	5. Date April 6, 2017	

Material to be added to an e-Jacket/Jacket

Reg. No. 49620-2

Description: Label Amendment

1. ☒ Placement within the e-Jacket/jacket:

☒ Default: (chronological, top = newest)

☐ File Location: (PDF page number, i.e., "before page 45")

2. ☒ Send to Data Extraction contractors this material:

☒ Newly stamped accepted label

☐ Notification

☐ New CSF

☐ Other: _____

3. Attach this coversheet to the top of the material or jacket. It must be well organized and clipped together, NOT STAPLED. Then give the material with this coversheet to staff in the Information Services Center (Room S-4900).

Reviewer's Name: Erik Kraft

Phone: 3089358 Division: 20

Date: 4-20-11



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Diana Graham
Keller and Heckman LLP
3 Embarcadero Center
Suite 450
San Francisco, CA 94111

4-20-11

Subject: Label Amendment
EPA Reg. No.: 49620-2 / EKA SC-R

Dear Ms. Graham:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of the label is enclosed for your records. This label supersedes all previously accepted labels. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", written over a horizontal line.

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)

Eka SC-R

For Formulating Use Only

ACTIVE INGREDIENT:

sodium chlorate..... 99.00%

OTHER INGREDIENTS..... 1.00%

Total..... 100.00%

Keep Out of Reach of Children

CAUTION

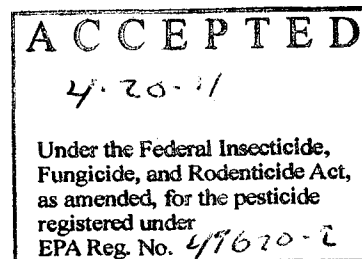
First Aid	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF SWALLOWED	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment.
EMERGENCY NUMBER: 800-227-5301 OR 800-424-9300	

Manufactured for:

Eka Chemicals, Inc.
1775 West Oak Commons Court
Marietta, GA 30062-2254

EPA Registration No. 49620-2
EPA Est. No. 49620-MS-001
EPA Est. No. 49620-WA-001
EPA Est. No. 49620-CAN-001
EPA Est. No. 49620-CAN-002

Net Contents: _____ pounds



Precautionary Statements
Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through the skin. Causes mild eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles or face shield). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before re-use.

Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Physical or Chemical Hazards

Sodium chlorate is a strong oxidizing solution. Do not contaminate with dirt, oils or organic matter of any sort. Contamination may cause violent chemical reactions, fire and explosion. Clean up all chemical spills immediately. Allowing spills to dry or concentrate may cause spontaneous combustion. In case of chemical spills, avoid bodily contact and wear appropriate protective equipment.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For formulation into defoliant/desiccants applied to the following crops: dried type beans, cotton, corn, flax, guar, Southern peas, Chili type peppers, potatoes, rice, safflower, sorghum, soybeans, sunflowers, wheat and agricultural drainage systems and fallow land; and as an herbicide applied to nonagricultural settings (residential, commercial and industrial); or as an antimicrobial for the following uses: drinking water treatment and industrial process water treatment for recirculating and non-recirculating cooling water, fuel and industrial ethanol fermenters, textile processing water and pulp and paper process water, pasteurizer, cannery and retort water systems, impounded lake, pond and reservoir water, including industrial waste water, sewage and wastewater systems, gas and oil recovery injection water, fracturing system fluids, ultrasonic tank water; photo processing wash water; and leather processing solutions, agricultural water uses (non-food contact), or ballast water treatment. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s). Formulators using this product are responsible for providing data required by EPA for registration of their products.

Storage and Disposal

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in a cool, dry and fireproof area away from heat sources including friction and impact. Store separate from all other materials, including organic substances, strong acids, phosphorous, sulfur, sulfides, powdered metals, ammonium salts, arsenic, copper, zinc, aluminum, manganese dioxide, potassium cyanide, thiocyanates, expanded plastics such as polystyrene and polyurethane. Drums: Store no more than two high. Store on gravel or crushed stone. Avoid storing on an asphalt-paved area. Bulk: Store in properly designed tank or original container.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

Container Handling: Nonrefillable container. Do not reuse or refill this container. BAGS – Completely empty bags into formulation equipment by shaking and tapping sides and bottom to loosen clinging particles. The bag is hazardous waste and must be disposed in accordance with local, state and federal regulations. DRUMS WITH LINERS: Completely empty liner into formulation equipment by shaking and tapping sides and bottom to loosen clinging particles. The liner is hazardous waste and must be disposed in accordance with local, state and federal regulations. Offer the drum for recycling if available or dispose of in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

FAST-TRACK AMENDMENTS-Completeness Screening Checklist

Experts In-Processing Signature: R. Lane J. Smith 23 Mar 2011

EPA Reg. Number: 49620-2

EPA Receipt Date: 23 MAR 2011

	Check List Item	Yes	No	NA
1	Application Form (EPA Form 8570-1) -signed?	✓		
2	Confidential Statement of Formula (EPA Form 8570-29) - signed?			✓
3	Certification with Respect to Citation of Data (EPA Form 8570-34) signed?			✓
4	Formulator's Exemption Statement (EPA Form 8570-27) - signed?			✓
5	Data Matrix (EPA Form 8570-35) [Applicable, for adding me-too uses]			✓
	a) Selective Method?			
	b) Cite-All Method? Applicant owns data or list only the companies offered to pay			
	c) Public copy of Matrix provided? See PR Notice 98-5			
6	Is Label Included? (5 copies)	✓		
	Comments: Amendments to comply w/ RED DCI, LRM, etc. See cover letter - Multiple copies of admin. package.			

PM 25

Receipt for Section 3

S: 892604

Resubmission: ☐ Yes ☒ No

Regulatory Type: Product Registration - Section 3

Fee For Service: ☐ Yes ☒ No

Application Type: Amendment

Billable: ☐ Yes ☒ No

Company: 49620 EKA CHEMICALS INC

V

Risk Manager: Registration Division Risk Management Team 25

Product #: 49620-2 Product Name: EKA SC-R

Override#:

Me Too: Section 3

Me Too Product Name:

Application Date: 10-Mar-2011



OPP Rec'd Date: 23-Mar-2011



Front End Date: 24-Mar-2011



Risk Manager Send Date: 24-Mar-2011



FFS Due Date:

Negotiated Due Date:

OPP Target Date:

Receipt Content	Des
Paper Label	

Fast Track: ☐

New Ingredient: ☐

Receipt Description:

View/Edit

Label amendment revising precautionary statements, directions for use and revised container handling statement

New Ingredient

Request Date:

New Ingredient

Received Date:

Form A: ☐

Signature Date:

Form B: ☐

Signature Date:

Print Letter

Enter More Information

Tracking



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

March 24, 2011

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JOHN ATWOOD
EKA CHEMICALS INC.
1775 WEST OAK COMMONS COURT
MARIETTA, GA 30062

PRODUCT NAME: EKA SC - R
COMPANY NAME: EKA CHEMICALS INC.
OPP IDENTIFICATION NUMBER:
EPA FILE SYMBOL: 49620-2
EPA RECEIPT DATE: 03/23/11

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 25, at (703) 306-0415.

Sincerely,

P. L. Moser
Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

Fee for Service

{892604\$~

This package includes the following

- ☐ New Registration
- ☒ Amendment

- ☐ Studies? ☐ Fee Waiver?
- ☐ volpay % Reduction: ____

for Division

- ☐ AD
- ☐ BPPD
- ☒ RD

Risk Mgr. 25

Receipt No.

S-

892604

EPA File Symbol/Reg. No.

49620-2

Pin-Punch Date:

3/23/2011

☒ This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

Amount Due: \$ _____

Parent/Child Decisions:

NDN - Fee

☒ Inert Cleared for Intended Use

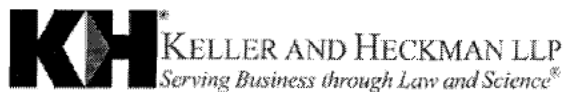


Uncleared Inert in Product

Reviewer: *AM*

Date: *3/24/11*

Remarks:



3 Embarcadero Center
Suite 450
San Francisco, CA 94111
Main: 415-948-2800
Fax: 415-948-2808

March 10, 2011

James Tompkins
Document Processing Desk (AMEN)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency Rm S-4900
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Writer's Direct Access
Diana Graham
(415) 948-2805
graham@khilaw.com

Re: Amendment to revise Precautionary Statements, Directions for Use and Container Handling Statement per discussion with E. Kraft for EKA SC-R, EPA Registration No. 49620-2

Dear Mr. Tompkins:

On behalf of Eka Chemicals, Inc. we are submitting a label including revised Precautionary Statements, Directions for Use and a revised Container Handling Statement for non-refillable containers. After discussion with Mr. Erik Kraft, we are making these changes by amendment to the label that we had submitted in 2008 in response to the Reregistration Eligibility Decision (RED) Data Call-in that was recently approved. Between the time we submitted that label and its recent approval there have been a number of actions that require revision of the proposed wording. These include addition of wheat to the list of crops covered by the exemption from tolerance in 40 CFR 180.1020 and revisions to the Label Manual that require more specific language under MP Directions for Use and revision to the storage and disposal statements. Also, a revised label was approved in 2010 that changed the description of the drums used for the product from "Fiberboard drums with liners" to "Drums with liners" to allow use of metal drums.

The label included in this submission includes the revised Precautionary Statements language as required by the conditions of the recent label approval and revised descriptions of crops but retains wheat as an approved crop since it is now covered by the 2009 revision to 40 CFR 180.1020 and includes the additional agricultural uses specified in Appendix A of the RED. We have attached a copy of the approved list of crops to this letter. Because gourds and cucurbit vegetables are not on the list, although they were listed in Appendix A of the RED, we have removed them from the label. Also, we have specifically listed the antimicrobial uses that have been approved for Eka's end-use product Purate® (49620-4). We have also included the suggested language from the Label Manual Chapter II, Section V to cover uses that may be added at a later date.

Washington, D.C.

Brussels

San Francisco

Shanghai

This document was delivered electronically.

www.khlaw.com

March 10, 2011

Page 2

As well as making the required changes for non-reusable containers specified in PR Notice 2007-4 and the Label Manual, we have revised the Storage and Disposal Statements from the suggested language to specify that Bags and the liners from the drums must be disposed of as hazardous waste.

We have included one marked up version of the label to show the changes and five clean copies.

If you have any questions, please contact me at 415-948-2805 or by email at graham@khlaw.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Diana Graham", with a stylized flourish at the end.

Diana Graham

Attachment

cc: J. Atwood
M. Marrapese

TRANSMITTAL DOCUMENT

1. Name and Address of Submitter

Akzo Nobel Eka Chemicals
1775 West Oak Commons Court
Marietta, Georgia 30062-2254

2. Regulatory Action in Support of Which this Package is Submitted

AMENDMENT TO PESTICIDE REGISTRATION
EKA SC-R

EPA File Symbol 49620-2

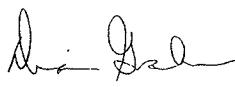
3. Transmittal Date

March 17, 2011

4. List of Submitted Studies

_____ Administrative Materials: Letter, Application, Revised Labels

Company Official: Diana Graham, Ph.D., Agent
Name


Signature

Company Name: Keller and Heckman LLP

Company Contact: Diana Graham, Ph.D., Agent
Name

415-948-2805
Phone

March 10, 2011

Page 3

Title 40: Protection of Environment

§ 180.1020 Sodium chlorate; exemption from the requirement of a tolerance.

Sodium chlorate is exempted from the requirement of a tolerance for residues when used as a defoliant or desiccant in accordance with good agricultural practice on the following crops:

Bean, dry, seed
Corn, field, forage
Corn, field, grain
Corn, field, stover
Corn, pop, grain
Corn, pop, stover
Corn, sweet, forage
Corn, sweet, stover
Cotton, undelinted seed
Flax, seed
Grain, aspirated fractions
Guar, seed
Pea, southern
Pepper, nonbell
Potato
Rice, grain
Rice, straw
Safflower, seed
Sorghum, forage, forage
Sorghum, grain, forage
Sorghum, grain, grain
Sorghum, grain, stover
Soybean, forage
Soybean, hay
Soybean, seed
Sunflower, seed
Wheat, grain

[74 FR 47457, Sept. 16, 2009]



United States
Environmental Protection Agency
Washington, DC 20460



Registration
Amendment
Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 49620-2	2. EPA Product Manager James Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EKA SC-R	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Eka Chemicals, Inc. <input type="checkbox"/> 1775 West Oak Commons Court <input type="checkbox"/> Marietta, GA 30062 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section II

<input checked="" type="checkbox"/> Amendment - Explain Below	<input type="checkbox"/> Final printed labels in response to Agency Letter dated _____
<input type="checkbox"/> Resubmission in response to Agency Letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Revised Directions for Use and Container Handling Statement per Label Manual (see attached letter). Response to Agency label approval from DCI submission not subject to PRIA. Please address correspondence to:

Diana Graham email: graham@khlaw.com phone: 415-948-2805 fax: 415-948-2808
3 Embarcadero Center Suite 450
San Francisco, CA 94111

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
	If "yes," Unit Package wgt.	No. per container	If "yes," Package wgt.	No. per container	<input type="checkbox"/> Plastic
* Certification must be submitted.					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container 1-ton bulk bags, 100, 400 and 600 lb drums with plastic liners, and bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other (_____ accompanying other paper)			

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Diana Graham	Title Staff Scientist	Telephone No. (Include Area Code) 415-948-2805
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false for misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Staff Scientist Keller and Heckman LLP, Agent	
4. Typed Name Diana Graham	5. Date March 15, 2011	

Revised Labels

- **1 Markup Copy**
- **5 Clean Copies**

